In The Matter Of:

United States vs.
PFC Bradley E. Manning

Vol. 2

June 4, 2013

UNOFFICIAL DRAFT - 6/4/13 Morning Session

Provided by Freedom of the Press Foundation

Min-U-Script® with Word Index

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1	VOLUME II	
2	IN THE UNITED STATES ARMY	
3		
4	UNITED STATES	
5	vs.	
6	MANNING, Bradley E., PFC COURT-MARTIAL	
7	U.S. Army, xxx-xx-9504	
8	Headquarters and Headquarters Company,	
9	U.S. Army Garrison,	
10	Joint Base Myer-Henderson Hall,	
11	Fort Myer, VA 22211	
12	/	
13		
14		
15	The Hearing in the above-titled matter was	
16	held on Tuesday, June 4, 2013, at 9:30 a.m., at	
17	Fort Meade, Maryland, before the Honorable Colonel	
18	Denise Lind, Judge.	
19		
20		
21		

DISCLAIMER
DISCLAIMER

This transcript was made by a court reporter who is not the official Government reporter, was not permitted to be in the actual courtroom where the proceedings took place, but in a media room listening to and watching live audio/video feed, not permitted to make an audio backup recording for editing purposes, and not having the ability to control the proceedings in order to produce an accurate verbatim transcript.

This unedited, uncertified draft transcript may contain court reporting outlines that are not translated, notes made by the reporter for editing purposes, misspelled terms and names, word combinations that do not make sense, and missing testimony or colloquy due to being inaudible by the reporter.

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1	APPEARANCES:		
2			
3	ON	BEHALF OF GOVERNMENT:	
4		MAJOR ASHDEN FEIN	
5		CAPTAIN JOSEPH MORROW	
6		CAPTAIN ANGEL OVERGAARD	
7		CAPTAIN HUNTER WHYTE	
8		CAPTAIN ALEXANDER van ELLEN	
9			
10	ON	BEHALF OF ACCUSED:	
11		DAVID COOMBS	
12		CAPTAIN JOSHUA TOOMAN	
13		MAJOR THOMAS HURLEY	
14			
15			
16			
17			
18			
19			
20			
21			

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1	PROCEEDINGS - MORNING SESSION	
2	THE COURT: Court is called to order. Trial	
3	counsel, please account for parties.	
4	MR. MORROW: All present with exception	
5	Captain Overgaard.	
6	THE COURT: Any issues we need to address	
7	before we proceed today?	
8	MR. COOMBS: No, Your Honor. David Shaver.	
9	MR. MORROW: David Shaver.	
10	Whereupon,	
11	DAVID SHAVER,	
12	called as a witness, having been first duly sworn to	
13	tell the truth, the whole truth, and nothing but the	
14	truth, was examined and testified as follows:	
15	EXAMINATION BY MR. MORROW	
16	BY MR. MORROW:	
17	Q. You are Dave Shaver, Special Agent, special	
18	inspector (inaudible) for the (inaudible)	
19	A. Yes, sir.	
20	Q. Special Agent Shaver, how long have you	
21	worked for (inaudible)	

- 1 A. For about a year and a half, sir.
- Q. What do you (inaudible)
- 3 A. Special agent.
- Q. What specifically, what kind of work do you do as special agent?
- A. Sir, my job mainly is to take digital media
 which has been generated as part of a search warrant or
 a subpoena and turn it into usable format in
 (inaudible)
- 10 Q. Explain the (inaudible)?
- 11 A. It's special (inaudible)
- Q. Before becoming a special agent with the
 Department of Treasury, what did you do?
- A. Sir, I was the special agent in charge for the research branch of Computer Crime Investigative Unit.
- Q. What is the Computer Crime Investigative
 Unit?
- A. It's a unit of CCIU main focus CCII focus investigate any intrusion computer (inaudible) in support of that mission.

- When did you begin working for Army CCIU? 1 Q. In 1999. 2 Α. 3 0. Can you describe your process throughout the organization there? 4 5 Α. Yes, sir. In 1999 CCIU as enlisted temp and 2001 I left the army and 2000 early 2002 I came back to 6 work for CCIU as (Inaudible). In 2003 I became a 7 (Inaudible). 8 9 0. You are not a CCIU? 10 Α. No, sir. (Inaudible) 11 0. 2005. 12 Α. 13 Q. Is that supervisory position? 14 A. Yes, it is. 15 **Q.** How many people did you supervise? I directly supervised five. I also supported 16 Α. 17 about 78 examiners worldwide.
- 18 Q. What kind of work did you do as special agent 19 in charge of (Inaudible)?
- 20 A. Forensic evidence in counter intelligence
 21 minimum I also policies for procedures methods and also

```
8
1
    (Inaudible)
2
              What do you mean by tool validation?
3
         Α.
              It's concerning digital (inaudible) tools.
    To make sure the forensic program actually did what it
4
    was supposed to do. Not what it was supposed to.
5
    Validated the findings.
6
              Do you have any formal education?
7
         0.
              Yes, sir, I do.
         Α.
8
              From where?
         0.
10
         Α.
             (Inaudible).
              What was your major there?
11
         Q.
              Sociology criminology.
12
         Α.
13
         Q.
              Background CV. (Inaudible) The CV?
         A. Simply just examination after digital media.
14
15
         0.
              What is the digital media?
16
              THE COURT: Just a moment.
17
              MR. HURLEY: Accept special agent as expert
18
    in computer forensics.
19
              MR. MORROW: (Inaudible)
20
              THE COURT: That's fine.
    BY MR. MORROW:
21
```

- Q. Special Agent shaver, what is digital media?
- 2 A. Digital media is just that. Electronics such
- 3 as cell phone, a computer, a server, any cell phone
- 4 (Inaudible).
- 5 Q. Did you receive any certifications?
- A. Yes, sir.
- 7 O. What are those?
- A. First ones the (Inaudible). Specialist training Georgia. Certified criminal defense center
- 10 otherwise DC3 Maryland. (Inaudible)
- 11 Q. Have you published any articles related to
- 12 computer forensics?
- 13 A. Yes, I have.
- 14 Q. What is that?
- 15 A. In 2009 I chapter concerning (Inaudible)
- 16 Q. Have you attended any conferences?
- 17 A. Yes, sir, I have.
- 18 Q. What are those conferences?
- 19 A. The annual Department of Defense Conference
- 20 and the Annual Software Conference.
- 21 Q. Did you ever receive any awards as a result

1 of your work?

10

11

12

13

14

15

16

17

- A. Yes, sir, I have. In 2009 (inaudible) award contribute forensic evidence, from the International Chief of Police.
- Q. What was that award for?
- A. Two. One was (inaudible) and criminal investigations and tool to examine computers to determine (inaudible)
 - Q. What do you mean by virtual?
 - A. Virtual machine in this case we would take a forensic item and convert it into machine so your computer would be considered the host and the first machine would be the guest. The guest computer can be any operating system, whether it be MAC or Windows. The advantage of this is to see the computer as the person.
 - Q. (Inaudible) to see the computer desktop?
- 18 A. Same desktops, wallpaper, same program. It
 19 is their computer.
 - Q. Thank you. What is a forensic image?
- 21 A. The forensic image, technically computers are

- 1 organized spaced lowest level (inaudible) operating
- 2 system but I know being two test wheels. And that it
- 3 is either a 1 or a zero that is called a bit. So
- 4 forensic image is it's bit by forensic image.
- 5 (Inaudible) tool would be the first zero and next byte
- 6 with us write the one. Continue to do this until media
- 7 has been copied.
- Q. You said forensic item. What tool is --
- A. I used EnCase for this program.
- 10 Q. After the EnCase, what happens?
- 11 A. (Inaudible) hash value and you think hash
- 12 value digital fingerprint.
- Q. If two values match, what does that tell you?
- 14 A. They are the exact same thing.
- 15 O. Verified hash values. What is the next step
- 16 or examining the computer?
- 17 A. The next step would be to answer the
- 18 questions which is posed by (inaudible).
- 19 Q. You mentioned EnCase. Can you describe what
- 20 EnCase is?
- 21 A. EnCase is basically the standard used

- throughout the market. Used by both government and
 corporate entities.
- 3 Q. And who owns EnCase?
- A. That's a company (inaudible) in California.
- Q. (Inaudible) EnCase to examine or create images?
- A. You are allowed to view files in native
 format without altering them. Gives you the ability to
 (inaudible) spaces -- (inaudible).
- 10 Q. Alright. What is the allocated space?
- A. Allocate space is just that, files that are allocated. If you create a folder on allocated. It's there. Unallocated are deleted files on a hard drive never been used.
 - Q. You said allocate has never been used. Does EnCase or tools like that, do they allow you to see deleted files or files that may have existed and are now gone?
- 19 A. Yes, sir.

16

17

- 20 Q. Explain that, please.
- 21 A. Again, if you think of a computer like a

library. You want to find a certain book. You go to
the catalog. It will tell you where in the library the
book is.

In a computer obviously Windows is something (inaudible). If you would like to view a file, the operating system will go down the master file table, locate where on the hard drive the file is and retrieve it for you.

So when you delete the file, all you basically do is remove the entry from the master file table or remove the card from the catalog. If you do that, the book is still physically in the library but you can't access it.

- Q. When you say the book is still in the library, with the data still on the computer, are you always able to recover the full file or partial file?
- A. Again, once the computer erases the file space in the file is now free to be used for something else. It's free to use. If the operating system needs to write something, it could overwrite part or all of the file.

- 1 Q. What do you mean by overwrite?
- A. Use the space for another file. If you
- download some movies, it needs to put them somewhere,
- 4 it may overwrite deleted files.
- 5 MR. MORROW: At this time the United States
- 6 offers Special Agent Shaver as expert in computer
- 7 forensics.
- 8 THE COURT: Alright.
- 9 EXAMINATION BY HURLEY
- 10 BY MR. HURLEY:
- 11 Q. Good morning, Mr. Shaver.
- 12 A. Good morning.
- Q. You talked about the process of taking a
- 14 forensic image. You would agree with me in an
- 15 investigation that you are doing the forensic
- 16 examination, you are going to document things?
- 17 A. Yes, sir.
- 18 Q. You're going to have guidance from another
- 19 investigator and they are going to tell you what to
- 20 look for?
- 21 A. Yes, sir.

If you find anything related to what you have 1 2 been told to look for, you're going to document it. 3 Nothing further. THE COURT: Redirect. 4 MR. MORROW: No, Your Honor. 5 6 THE COURT: Special Agent Shaver, you are 7 temporarily excused. You cannot talk with anyone other than counsel while trial is still going on. 8 9 Call your next witness. 10 MR. MORROW: Yes, Your Honor. United States calls Mr. Mark Johnson. (Inaudible). 11 12 Whereupon, 13 MARK JOHNSON, called as a witness, having been first duly sworn to 14 15 tell the truth, the whole truth, and nothing but the truth, was examined and testified as follows: 16 17 EXAMINATION BY MR. MORROW 18 BY MR. MORROW: You are Mark Johnson, Army Computer Forensic 19 Q. 20 Investigative Unit, Army Criminal (Inaudible) 21 Α. I am.

Mr. Johnson, what is your current position 1 Q. with CCIU? 2 3 Α. Digital Media Examiner. Q. And you work for CCIU or you work for the 4 Digital Media Branch of CCIU? 5 THE COURT: I'm having trouble hearing you. 6 7 Maybe speak a little slower. THE WITNESS: Yes, ma'am. 8 BY MR. MORROW: 10 Q. Where do you work? I'm (inaudible) Question again. 11 Α. Do you work for CCIU? 12 Q. I work for a branch, subunit of CCIU. 13 Α. 14 Q. How long have you been in Digital 15 (inaudible)? 16 Approximately June 2006. Α. 17 Q. Are you a special agent? 18 Α. No, sir. 19 What is your position? Q. 20 I'm a contract employee assigned to Α. (inaudible). 21

When did you become a contract employee for 1 Q. 2 CCIU? 3 Α. In June 2006. So were you hired specifically to work at 4 Q. CCIU for your contract? 5 Α. 6 Yes. What does a digital forensic examiner do? 7 0. We are responsible for examination of digital 8 Α. or media tool (inaudible) anything related to 10 computers. What do you mean by network device? 11 0. (Inaudible) routers, switches, communication. 12 Α. 13 Q. Do you hold a supervisory position at CCIU? I do. 14 Α. 15 Q. What is that position? 16 I (inaudible) Α. 17 How many people do you supervise? Q. 18 Α. I currently have two subordinates. 19 Do you hold any certifications in Digital Q. (inaudible)? 20 Yes, sir. 21 Α.

What are those? 1 Q. 2 Α. Certified through the (Inaudible) DC3. 3 hold digital (Inaudible). (Inaudible) 4 Do you hold any other industry Q. certifications? 5 I do. 6 Α. 7 0. What certifications do you hold? I am a certified information systems security Α. 8 professional also known as CCISP. 10 Q. Can you explain what is CCISP? Industrial standard certification respect in 11 the industry covers lots of domains related to 12 (Inaudible). 13 When did you obtain that certification? 14 0. 15 MR. HURLEY: We'll stipulate to Mr. Johnson. 16 THE COURT: Do you have initial foundation 17 questions? 18 MR. MORROW: I'll quickly review, Your Honor. At this time we'll offer Mr. Johnson as 19 20 an expert in computer forensics. 21 MR. HURLEY: No objection.

THE COURT: So recognized. 1 2 BY MR. MORROW: 3 Q. (Inaudible) Mr. No special agent Frederick. 4 Α. Q. (Inaudible) 5 (Inaudible) 6 Α. 7 Prior to Special Agent Shaver, who is the Q. special agent in charge of? 8 9 Α. Special agent (Inaudible). 10 Q. How long did you work with (inaudible) Since June of 2006. 11 Α. Typically now and also in your work with 12 0. Special Agent Shaver, how do you receive (inaudible) 13 Receive a forensic request in writing that 14 Α. 15 details what is supposed to be looking for, what evidence we are to look at, the type of information we 16 are looking for, the legal basis and other related 17 18 information. 19 Is this request for examination, is a formal document? 20 Yes, sir. 21 Α.

- When you receive request for an examination, 1 Q. 2 how long does a examination typically take? 3 Α. Anywhere from a day or two, months or years. Q. You said years? 4 Α. Yes, sir. 5 Why the variance? 6 Q. We have wide swaths of what we are looking 7 for, the detail how much in-depth we need to get into. 8 Also sheer volume. We have exams that (inaudible). Takes a lot of time. It's not like you see on TV. 10 11 0. What is your task? 12 Α. We generate a report. 13 Q. Where is that report sent?
- 16 A. Either or.

Α.

0.

14

15

- 17 Q. Why either or?
- A. It depends on the scope of what was needed.

 Sometimes if it's an examination, not likely to be any
 further investigative, it may or -- however in this
 situation (Inaudible).

It's reviewed by a number of people.

Is it a formal report, informal report?

- 1 Q. You said AI?
- 2 A. That is a CCID format of investigative
- 3 report. More of memo type arrangement.
- Q. In the report generating process does anyone review your work for accuracy?
- A. Yes, sir.

- Q. How does that process work?
- A. We have a peer review process, other

 examiners in the office review the report and the

 foundation behind it, make sure we covered everything,

 that the findings are accurate.
- Q. When you are assigned a piece of digital media, do you work on that alone?
- A. Not always.
- Q. Can you explain that, please.
- A. In some cases the work involves all of us or in the case it is a collaborative process, just like your teams split case when it's gets complicated.
- Q. So if you are splitting up like the (inaudible) digital media how does that work?
- 21 A. Same piece of evidence.

- Q. You say collaborative. Can you explain that, please. How is the office set up?
- A. We have relatively small offices. This is

 callid the (inaudible) about the size of a closet. We

 actually sit right next to each other.
- 6 MR. MORROW: Just one moment.
- Mr. Johnson, in your involvement in this
 case did you examine any digital media associated with
 the investigation in this case?
- 10 A. Yes, sir.

drive.

- 11 Q. What did you observe?
- 12 A. Forensic evidence from an external hard
- 14 Q. What did you say?
- A. Forensic evidence from a MAC and Pro hard drive, external hard drive.
- 17 Q. What is that Pro-
- 18 A. Apple product for laptop.
- 19 Q. Let's start with the external. What is an 20 external drive?
- 21 A. External drive is external piece for storage

- media, all shapes and sizes. In this case it's a container that contained an internal hard drive connected to the computer with USB.
- Q. Did you examine the actual external drive in this case?
- A. (Inaudible) that was collected by the collecting agent.
- 8 Q. Is that the (Inaudible)?
- 9 A. Yes, sir.

- 10 Q. To your knowledge where was this item
 11 collected?
- 12 A. PFC Manning's.
- Q. Who asked you to imagine an external hard drive?
- 15 A. I don't recall specifically who. Ultimately
 16 it came from the original case unit, Agent Graham.
 - Q. Let's talk about your process of examining the external hard drive. What did you do first?
- 19 A. We checked out the evidence from our evidence
 20 lockup. Brought it back to our examination station.
 21 We copied it to our examination workstation. Loaded it

- into and EnCase and validated the image is hash.
 - Q. Why do you validate the image as hash?
- A. Make sure the evidence file matches what is originally collected. The EnCase will copy the hash during my examination, come up with a mathematical value and compare that with the value that's embedded in the file itself. We also compare that with evidence collection documentation.
 - Q. Were there any verification issues with the hash value for the external hard drive that you examined?
- 12 A. No, sir.

- Q. And during your examination of the external hard drive did you find anything of interest in this investigation?
- A. We did. There were three pieces of information that we found that might be related.
 - Q. And what were those pieces of information?
- A. Text file. We found a PowerPoint presentation and video.
- Q. Was the text file located on the external

- 1 hard drive?
- 2 A. It was stored in (Inaudible).
- Q. When you reviewed the information in EnCase,
- 4 were you able to determine when the file was created?
- 5 A. Yes.
- Q. And how did you determine when the file was
- 7 created?
- 8 A. The file system contains operation date
- 9 sometimes.
- Q. When is that (inaudible)?
- 11 A. Data about data. In this case the
- 12 information about the file itself.
- Q. How does EnCase show you that data
- 14 essentially? Explain that, please.
- 15 A. EnCase in this situation will show it to me
- 16 in a spreadsheet like format.
- 17 Q. Do you recall when this text file was
- 18 created?
- 19 A. To my recollection it was 29 November of
- 20 2000 -- (Inaudible).
- Q. When you found this text file, did you review

- 1 the contents of the text file?
- A. I did.
- 3 Q. I'm retrieving what has been marked as
- 4 Prosecution Exhibit 24 for identification.
- 5 I'm handing the witness what has been
- 6 marked as Prosecution Exhibit 24 for identification.
- 7 Mr. Johnson, do you recognize this document?
- 8 A. I do.
- 9 Q. And what is it?
- 10 A. This is the contents of a text file
- 11 (inaudible.)
- 12 Q. Does this document accurately depict the text
- 13 file you found on the external hard disk drive?
- 14 A. It does.
- 15 Q. If you printed this text file as you found
- 16 it, is this how it would appear?
- 17 A. Yes.
- 18 Q. Where was this file found?
- 19 A. In the allocated (inaudible)
- Q. Move to admit Exhibit 24 for identification
- 21 as evidence.

```
1
                    (Pause)
2
    BY MR. MORROW:
3
         0.
              Mr. Johnson, you say you also found a
4
    PowerPoint?
5
         Α.
              Yes.
              Where was this PowerPoint?
6
         Q.
7
         A. Allocated file system.
         Q. Do you recall the name of the file?
8
              Not specifically. I do know it was
9
         Α.
    (inaudible).
10
              So it's like the free (inaudible)
11
         0.
                   Your Honor, I'm retrieving what would be
12
    Prosecution Exhibit 25 for identification. I'm handing
13
    the witness what would be Prosecution Exhibit 25 for
14
    identification.
15
16
                   I'm handing the witness what would be
17
    marked as 25 for identification. Retrieving
    Prosecution Exhibit 24.
18
19
                   Mr. Johnson, do you recognize this
20
    document?
21
              I do.
         A.
```

- 1 Q. What is it?
- 2 A. It is the PowerPoint that's been opened.
- 3 Q. (Inaudible) Open Office Presentation?
- A. Open Office is the version that would be 5 PowerPoint clone.
- Q. It is a representation referring to printed
- 7 form?
- 8 A. Yes, sir.
- 9 Q. I'm retrieving what would be marked as
- 10 Prosecution Exhibit 25 for identification.
- No further questions, Your Honor.
- 12 EXAMINATION BY MR. HURLEY
- 13 BY MR. HURLEY:
- 14 Q. Good morning.
- 15 A. Good morning.
- 16 Q. In the investigative process, the process of
- 17 taking forensic images, and what you do with those,
- 18 fair to say, you take a forensic image and you perform
- 19 your investigation?
- 20 A. Yes.
- 21 Q. When you are doing your investigation, you

- 1 are going to have things that you are looking for?
- A. Yes, sir.
- Q. And when you're talking about a computer or a hard drive, there is a lot of different types of information that you can have on that particular media?
- A. Yes, sir.
- 7 Q. Emails?
- 8 A. Yes.
- 9 Q. PowerPoint presentations?
- 10 A. Yes.
- 11 Q. Text files?
- 12 A. Yes, sir.
- Q. All potentially valuable. They belong to, in all likelihood, the person who owns that particular
- 15 media?
- 16 A. Yes, sir.
- 17 Q. In this particular case you were looking at
- 18 all those, you looked at everything on this particular
- 19 hard drive?
- 20 A. Yes, sir.
- Q. And by this hard drive, I'm talking about the

- 1 external hard drive?
- A. Yes, sir.
- Q. With respect to this case there were
- 4 particular things you were looking for. You were
- 5 looking for anything that implicated WikiLeaks; is that
- 6 correct?
- 7 A. That is correct.
- Q. You found, as you talked about on direct, you
- 9 found some contact information?
- 10 A. Yes, sir.
- 11 Q. You didn't find anything else on that hard
- 12 drive that implicated WikiLeaks?
- 13 A. I don't recall, sir.
- 14 Q. Would you have mentioned that in your report?
- 15 A. Yes, sir.
- 16 Q. You would have also been looking for anything
- 17 that would have expressed a hatred of America on that
- 18 hard drive?
- 19 A. It would have been noted.
- 20 Q. You would have looked at everything on the
- 21 hard drive?

- 1 A. Yes.
- Q. If you would have seen that, you certainly would have noted that?
- A. Yes, sir.
- Q. You didn't note that on your report?
- A. No, sir.
- 7 Q. Because you didn't find it?
- 8 A. Right.
- 9 Q. You also would have noted, if you had found 10 anything that related to terrorism?
- 11 A. Yes, sir.
- Q. If there was any sort of evidence that
 suggested that my client was supporting terrorism, you
 would have noted that?
- 15 A. Yes, sir.
- 16 Q. You didn't note anything?
- 17 A. I did not discover anything, no, sir.
- 18 Q. You also would have made note of anything
- 19 that would have shown a transfer of funds?
- 20 A. If I had discovered anything, yes.
- 21 Q. If you had found something that seemed like a

lot of money for a PFC to have, you would have noted 1 2 that? 3 Α. Yes. Q. You didn't note that in this case? 4 Α. That is correct. 5 And going back to -- actually, no further 6 Q. questions, Your Honor. 7 THE COURT: Redirect? 8 MR. MORROW: No, Your Honor. THE COURT: Mr. Johnson, you are temporarily 10 11 excused. 12 MR. MORROW: United States requests a 13 ten-minute recess. 14 THE COURT: Alright. Any objection. 15 MR. HURLEY: No objection, Your Honor. (Brief Recess) 16 THE COURT: Please be seated. Ready to 17 18 proceed? 19 MR. FEIN: Toni Edwards. Stipulation with 20 respect to testimony of Special Agent Toni Edwards, 3 21 January 2013. Prosecution Exhibit 26. Hereby agreed

defense counsel, trial counsel that if Special Agent 1 2 Edwards were present to testify during the merits of 3 the court martial, he would testify substantially to the following: 4 Since March of 2012, I have been 5 6 employed as special agent, Homeland Security 7 Investigations, Department of Homeland Investigation Atlanta Field Office, empowered by law to investigate 8 requests for unlawful (inaudible) of goods and technology to destinations outside the United States. 10 11 Prior to working for HSI from March 2008 12 to March 2012, I was employed as Special Agent with the 13 (inaudible) criminal investigation U.S.A. CI Computer 14 Crime Investigative Unit, CCIU, at Ft. Belvoir, 15 Virginia. 16 In this capacity I was responsible for 17 the investigation of violations pertaining to computer 18 intrusions and to other types of malicious computer 19 activity directed against the United States Army, 18 20 U.S.C 1030.

Situational awareness U.S.A. CIDC

Special Agent I was to investigate crimes, all 1 2 violations of the Uniform Code of Military Justice and 3 other comparable Federal and State Laws where there is United States Army or Department of Defense interest. 4 I have participated and conducted 5 investigations of violations of United States Laws and 6 7 regulations pertaining to computer intrusions and participated in the execution of search warrants and 8 individuals and companies. 10 Before working at U.S.A. CCIU from 11 November 2007 to November 2008, I was employed as 12 Special Agent with the Bureau of Industry and Security 13 Office of (inaudible) Enforcement. And from May 2003 14 to October 2006, I was a deputy prosecutor for Morgan 15 County, Indiana. 16 From August 2000 to August 2005, I 17 served in the (inaudible) county, Indiana deputy 18 sheriff's department as deputy sheriff where I received training in evidence collection. 19 20 Further, I am a graduate of Federal Law

Enforcement Training Center, Criminal Investigator

Training Program where I also received training in 1 2 evidence collection. 3 In addition to being employed as Special Agent, I currently serve inactive ready reserve as 4 Judge Advocate in the national District of Columbia. 5 In 2003 I received a juris doctorate from Indiana 6 7 University and was subsequently admitted to the Indiana 8 Bar. Bachelors of arts in psychology from the University of North Florida and Doctorate Juris 10 Prudence from Indiana University, School of law. 11 12 Currently licensed to practice law in Indiana. 13 My experience (inaudible) as a state law 14 enforcement officer, state prosecutor and Special Agent has included investigation of cases involving violent 15 and non-violent crimes, as well as the use of 16 17 computers. 18 I have also received training and gained experience in interviewing and interrogation techniques 19 20 (inaudible) crime scene examination evidence 21 collection, search warrant applications and execution

of searches and seizures and other criminal laws and 1 2 procedures. 3 Further, I have completed the Department of Defense Cyber courses, introduction to computer 4 hardware, computer incident response course and Windows 5 forensic examination EnCase. 6 7 Together this afforded me certification as Department of Defense Certified Digital Media 8 Collector and (inaudible) 10 (Inaudible). I review the custody of document and also ensure the description of evidence. 11 12 I check, for example, recorded serial numbers markings 13 for identification and check the description match the associated evidence. 14 15 I ensure the proper information such as 16 date and time are properly and accurately recorded. I 17 maintain secure custody of the evidence prior to 18 transferring to another evidence. 19 In this particular investigation I 20 assisted with witness interviews and handling of 21 evidence. In so doing I worked with Special Agent

1 Charles Clapper and Gary Young.

On 12 June 2010, I received several pieces of electronic evidence relating to this investigation from the hand of Mr. Adrian Lamo and with his consent. On 12 June 2010, Agent Adrian Lamo (inaudible) also gave contained law enforcement personnel on two separate CID forms (inaudible) To serve electronic devices for all information in any form pertaining to communications which may be in the form of emails, instant message, chats, documents, data computer code or log files, drawings, photographs or any other data, encrypted plain text or any other format relating to PFC Manning and/or the disclosure classified information which is the property of United States Government.

The first piece of evidence collected and further handled was Lenovo laptop computer with computer hard drive (inaudible) or DA Form 4137 marked as document number DN76-10 and known as Lamo hard drive. It was collected from Mr. Lamo in Sacramento, California on 12-June 2010.

The second piece of evidence collected 1 2 and further handled was HP mini-brand computer. 3 number CNU90513VK with a CD computer hard drive, hard drive Serial Number (inaudible) recorded as Item 1 on 4 DA Form 3137 marked as document number DN77-10 and 5 known as Lamo HP hard drive. It was collected from 6 7 (inaudible) Sacramento, California, 12 June 2010. Using the DA form I released these pieces of evidence to Special Agent Clapper. On 14 June, I properly regained possession from Special Agent 10 11 Clapper before properly leaving them to the evidence 12 custodian Mr. Gary Young on 15 June 2010, which is 13 documented on a DA Form 4137. 14 While in possession of these items I 15 maintained control over them, stored them properly and allowed no one else to access them and did not alter 16 17 the evidence in any way. 18 I have no reason to believe this 19 evidence was damaged or contaminated in any way. After 20 releasing the evidence to Gary Young (inaudible) my

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knowledge Ii had no further action with the evidence.

Prosecution Exhibit 13 for 1 2 identification is a Lamo Fujitsu hard drive, Item 1 of DN76-10 Prosecution Exhibit 14 for identification Lamo 3 HP Fujitsu hard drive Item DN7710. 4 United States calls Agent Lamo. 5 6 Whereupon, 7 ADRIAN LAMO, called as a witness, having been first duly sworn to 8 tell the truth, the whole truth, and nothing but the truth, was examined and testified as follows: 10 11 EXAMINATION BY MR. FEIN BY MR. FEIN: 12 13 Q. You are Mr. Lamo previously from the Sacramento area of California? 14 15 Α. Yes, I am. 16 Thank you, sir. Mr. Lamo, how do you know Q. 17 PFC Manning? 18 Α. From a series of conversations we had online in 2010. 19 20 Q. When did you first interact with PFC Manning? A. On or about May 20th of 2010. 21

- 1 Q. And what was the form of that interaction?
- 2 A. In a two-way encrypted email from PFC Bradley
- 3 Manning.
- 4 Q. How did you know that email was from PFC
- 5 Bradley Manning?
- A. Based on retrieving return address common to
- 7 all email.
- 8 Q. What do you mean by return address
- 9 information?
- 10 A. Information indicating where it originated
- 11 from which allowed the recipient to reply.
- 12 Q. Is that an email address?
- 13 A. Yes.
- 14 Q. What was the email address?
- A. Bradley.e.manning@gmail.com, military
- 16 network.
- 17 Q. So you received multiple emails from PFC
- 18 Manning?
- 19 A. Yes, I did.
- Q. So the first one he said
- 21 bradley.e.manning@gmail.com. Can you explain to the

- Court what the second email you received, what the name was on the email?
- A. I'm sorry. Which one are you referencing?
- Q. The second one. The one you just mentioned, army email address?
- A. Yes. A string of letters numbers that identified (Inaudible).
 - Q. Did it have a name as beginning user name?
- 9 A. Yes. His name was presented as user name.
- Q. What happened after you received the initial email?
- A. After the initial one I disregarded the
 email. After receiving several more I wrote back
 suggesting that the user should perhaps contact me via
 AOL messenger to have a Xchat.
 - Q. Was this email encrypted or not?
- A. The one which I sent reply was not, to the best of my recollection.
- 19 Q. Was the email that was sent to you encrypted?
- 20 A. Yes, it was.

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21 Q. Would you explain to the Court what that

- 1 means?
- A. Encryption encodes an email to a particular user rather to a user site affiliate recipient is supposed to be able to read it.
- Q. What is a cypher?
- 6 A. In this case public key cypher.
- 7 Q. What do you mean by public key?
- A. Series of codes which instruct the computer
 how to encrypt the message in such a way that the
 recipient will decrypt it.
- Q. Were you able to read the initial email from PFC Manning?
- 13 A. I was not.
- Q. Why not?
- A. He had specified an incorrect cipher, one which I formerly used but had fallen out of use.
- 17 Q. How does one find this cypher, this code?
- A. There are a couple of trailers called

 (inaudible) servers which contain collections of keys

 so users can find themselves more easily.
- 21 Q. And when did you then realize when you

- 1 started chatting this was PFC Manning?
- A. There was a particular point in our
- 3 interactions where PFC Manning mentioned his name was
- 4 Brad and I replied, oh, I'm an idiot. You are that guy
- 5 from the emails.
- Q. And how did you chat with PFC Manning?
- A. By a service message -- it was online called messenger and through a free third party program.
- 9 Q. So what program did you use?
- 10 A. P-I-D-G-I-N.
- 11 Q. Could you explain briefly -- so the network
- 12 is being, you used message online instant messaging?
- 13 A. Yes.
- Q. You did not online instant message
- 15 programming?
- 16 A. No. There were numerous chat lines that
- 17 support the service but are not made (inaudible)
- 18 Q. Were these chats encrypted?
- 19 A. Yes, they were.
- Q. What does that mean?
- 21 A. That to a third party intercepting them on

- 1 (inaudible) this would be unreadable, the intended
 2 party wouldn't be able to receive them.
- Q. Mr. Lamo, (inaudible). What is your experience with computers networks?
 - A. I have extensive experience (inaudible)
 testing that is security of computer networks
 conducting review of related to security. And finding
 ways to bypass and improve security.
- 9 Q. And how many years of experience in this 10 field have you worked?
- 11 A. 15.

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- 12 Q. In those 15 years have you been arrested?
- 13 A. Yes, I have.
- Q. Based on that have you been arrested based on activities related to that field?
- 16 A. Yes, I have.
- 17 Q. And what for?
- A. For unlawful access to computer networks at the New York Times Company, Microsoft and Lexis-Nexis.
- Q. When did this occur?
- 21 A. The first conduct took place in 2002. The

- 1 arrest took place in 2003 and the conviction in 2004.
 - Q. So you were convicted?
- 3 A. Yes, I was. I pled guilty.
- Q. Did you confess to those crimes when you pled guilty?
- 6 A. Yes, I did.

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- Q. Going back, Mr. Lamo, when did you first start chatting with PFC Manning?
 - A. On or about May 20th, 2010.
- Q. How did you know once the chat started that it was, in fact, PFC Bradley Manning?
 - A. During the course of the chats I stated to the user, perhaps we could connect on Facebook. Once we did connect on Facebook, a social networking site with (inaudible) information, one another I ascertained that the name of the user was the same name as the sender of the emails which I previously received.
 - Q. Is this something you do for most individuals that you chat with?
- 20 A. Yes. Facebook is a very popular social network which many people connect.

- Q. And what were your conclusions based off of your analysis of Facebook and comparing that to the chats?
 - A. Based on the user description of themselves, both in the chats and on Facebook, as well as return email address, I ascertained that I was talking to somebody who (inaudible) Brad Manning, who was associated with the military network (inaudible) same user.
- Q. What was the moniker the user name used in chat between you and PFC Manning?
- 12 A. I'm sorry. Mine or his?
- 13 O. Both.

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- A. Mine was (inaudible) on AOL, (inaudible).

 The defendant's was bradass87.
- Q. Did you only use the Pidgin program to chat for online?
- 18 A. That is correct.
- 19 Q. To chat using Pidgin (inaudible) the program?
- 20 A. I used two different computers.
- 21 Q. How many computers at the time did you have

- 1 access to?
- A. More than two, fewer than five.
- Q. Did you only use these two computers that you are referencing to chat with PFC Manning?
- 5 A. Yes.
- Q. What were those two computers?
- 7 A. One was a Lenovo Think Pad. The other was an 8 HP mini-
- 9 Q. Lenovo Think Pad, is that desktop, laptop?
- 10 A. It is a laptop made by the successor IBM
 11 (inaudible).
- 12 Q. HP, describe that for the Court?
- A. It was the netbook, small, Low powered, mostly used online activity.
- 15 O. Where did you conduct these chats?
- A. In the state of various -- at my residence,

 at Starbucks and at a different Starbucks, Safeway

 offering access. Internet cafe's and at home.
- 19 Q. Did you record these chats?
- 20 A. Yes, I did.
- 21 Q. Was it your normal practice to record the

- 1 chats?
- A. At that time and possibly still by default recorded all chats. So, yes.
- Q. So did you activate, I guess, Pidgin, did you affirmatively tell Pidgin to record those chats?
- A. No. It's not evident to user that feature is enabled. I would have to disable it.
- Q. You had not done that?
- A. I had not.
- 10 Q. You recorded all chats with all people?
- 11 A. Yes, I did.
- 12 Q. Did anyone else have access to these
- computers at the time you were chatting?
- A. No. Access is prevented by various countermeasures.
- 16 Q. What do you mean by that?
- A. Encryption, password and physical
- 18 inaccessibility.
- 19 Q. Let's start with physical inaccessibility.
- 20 How were they not physically accessible to anyone else?
- 21 A. In that they were generally on my person.

- When I went out, I went out usually with one I would talk with.
- 3 Q. When did the chats first start?
- A. On or about May 20th of 2010.
- Q. When did they end?
- 6 A. On or about May 26th of 2010.
- Q. You kept them on your person between those days?
- 9 A. Computer geeks do not always leave the house 10 much.
- 11 Q. Did you keep them on yourself?
- 12 A. Yes, I did.
- Q. When you went to Starbucks, you had both computers?
- A. No. As I say, I travel with one to Starbucks and (inaudible).
- Q. And then what prevented someone in your quarters, or if you were at Starbucks, from accessing the actual information on the computer?
- 20 A. They would require a password in order to 21 access the computer. Then a pass phrase as well in

- 1 order to decrypt the drive.
- Q. How many people know that password or pass
- 3 phrase?
- A. At the time only myself.
- Q. You didn't share that with anyone?
- A. No. I was the only authorized user and the
- 7 only one capable of accessing that computer.
- 8 Q. (Inaudible)
- 9 A. (inaudible) June 12 of 2010.
- 10 Q. Who did you meet with?
- 11 A. Special Agent Toni Edwards.
- 12 Q. Did Special Agent Edwards collect any
- 13 evidence from you?
- 14 A. Yes, he did.
- 15 0. What did he collect; what computer?
- 16 A. He collected a hard drive from the Lenovo
- 17 Think Pad and the HP mini in its entirety.
- 18 O. At the time he collected those were both the
- 19 hard drives that you just spoke about both in working,
- 20 proper working condition at the time?
- 21 A. Yes, they were.

- Q. Did you ever copy, make copies of those chat logs between the time of the chats and giving those computers and computer and hard drive to him?
- A. Yes, I did.
- Q. Did you ever manipulate, change, alter, delete, edit the original logs that were on your computers?
- A. The original logs as preserved by Pidgin were no way edited or redacted.
- 10 Q. You did alter other versions of the logs?
- 11 A. Yes. Ones which I shared.
- 12 Q. What do you mean by "shared"?
- A. With people in the investigation.
- Q. You shared these logs at some point?
- 15 A. Yes.
- Q. What people did you share the logs with?
- 17 A. Kevin Poulsen and Ellen Kakashima
- 18 Q. Those (inaudible) copies of the originals or 19 alter copies?
- 20 A. They were copied with retained redactions.
- Q. You did not alter the originals?

- 1 A. I did not.
- Q. How do you know that you did not alter the originals?
- A. At no time did I save them or even open them
 in any way capable of saving them.
 - Q. When you surrendered digital media to Special Agent Edwards, did you sign over that evidence on custody form?
- 9 A. Yes, I did.
- 10 Q. Did you sign that form?
- 11 A. Yes.

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- Q. Did you give Special Agent Edwards any other laptops or computer hard drives?
- A. I gave Special Agent Edwards only the hard drive from the Lenovo and the HP Mini.
- Q. Now, Mr. Lamo, have you ever been diagnosed with mental health conditions?
- 18 A. Yes, I have.
- 19 Q. And what are those?
- 20 A. Asperger Syndrome, autism, major depression 21 and generalized anxiety.

Do those conditions generally affect your 1 Q. 2 memory? 3 Α. No, they do not. And they are not known to. Q. Do you take prescribed medications to assist 4 5 you with living with those conditions? 6 Α. Yes, I do. 7 0. Have those medications ever affected your memory? 8 9 Α. They have, yes. 10 Have you ever used those medications in a Q. manner that could affect your memory? 11 12 Α. Yes. 13 0. And would your chatting with PFC Manning in 2010, were you using those medications in a way that 14 15 affected your memory? I was not. 16 Α. 17 Between the time of your chats in May 2010, 18 and turning over the hard drive and laptop to Special Agent Edwards in 2010, were you using those medications 19 20 that in any way affected your memory?

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Α.

I was not.

And today, Mr. Lamo, in this court martial 1 and this testimony, are you suffering from any memory 2 3 loss either from your diagnosed medical condition or medication use? 4 No. 5 Α. 6 MR. FEIN: No further questions, Your Honor. 7 THE COURT: Defense. EXAMINATION BY MR. COOMBS 8 BY MR. COOMBS: 10 Mr. Lamo, in early 2000, you committed a string of attacks against several large companies, 11 12 correct? 13 Α. A string of offenses, yes. 14 Q. In 2004, you pled guilty to computer fraud? 15 А. Yes, I did. You received a six month sentence, house 16 Q. 17 arrest, two years probation? 18 Α. That's correct. You were 22 years old at the time that you 19 20 pled guilty? 21 Α. I was.

- Q. Same age that PFC Manning was when he started the IM chat with you?
- 3 A. That is also correct.
- Q. As you said, your IM chats began on or about the 20th of May 2010?
- A. Yes.
- Q. And you chatted until on or about the 26th of May 2010?
- 9 A. That is also correct.
- 10 Q. Now the day after your initial chat with PFC
- 11 Manning you contacted law enforcement?
- 12 A. That's correct. Well, (inaudible).
- 13 Q. Law enforcement?
- 14 A. Yes.
- Q. And you contacted law enforcement because you
- were concerned about the type of information that PFC
- 17 Manning had shared with you?
- 18 A. Yes.
- 19 Q. You were also concerned for PFC Manning's
- 20 life?
- 21 A. Yes.

And after contacting law enforcement you 1 Q. continued to chat with PFC Manning? 2 That is correct. 3 Α. Q. And based on your conversations you 4 determined that PFC Manning was young? 5 Α. 6 Yes. You believed he was ideologically motivated? 7 Q. That was my speculation, yes. Α. 8 You also saw him as well intentioned? 0. 10 Α. From his point of view, yes. From your point of view you saw him as well 11 0. intentioned? 12 13 Α. Subjectively, yes. You also saw him as idealistic? 14 0. 15 А. Yes, I did. Now you testified on direct that PFC Manning 16 Q. 17 identified himself in the chat conversations. 18 Α. Correct. 19 And you testified on direct that he said Q.

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Bradley Manning?

Yes.

Α.

Now he told you during your conversation that 1 Q. 2 he wanted to disclose this information for public good? 3 Α. That was an interpretation, yes. ο. 4 Based on your conversation you saw something 5 very familiar about that? 6 Α. Yes. 7 You saw a young 22 year old with good 0. intentions, much like you were? 8 9 Α. That was correct. 10 You did not know PFC Manning, correct? Q. 11 Α. Not personally, no. 12 Q. The two of your never met in person? 13 Α. No. 14 Q. PFC Manning told you? 15 MR. FEIN: Objection, hearsay. MR. COOMBS: It's not offered for the truth. 16 17 To explain the conduct at this point. I can ask the 18 question. I'll caution the witness not to answer before the objection and we'll see what my question is. 19 20 THE COURT: Can you (inaudible) to ask the 21 question (inaudible) research on you and the issue.

MR. COOMBS: I'm not offering it for the 1 truth. (inaudible) just to explain the nature of this 2 3 individual's response. THE COURT: The initial question wasn't that 4 question. You can ask that question. 5 6 MR. COOMBS: That was my question. PFC 7 Manning told you he had done some background information on you. PFC Manning told you and then I 8 got the objection. 10 THE COURT: Is that the question you objected 11 to? 12 MR. FEIN: Yes. That PFC Bradley Manning 13 told --14 THE COURT: I'm concerned about getting the 15 hearsay. (Inaudible) BY MR. COOMBS: 16 17 In this instance were you made aware that PFC 18 Manning knew facts about you? 19 Α. Yes. 20 And, in fact, you were a supporter of LBGT, Q. 21 correct?

1 Α. Yes. 2 Q. LBGT is Lesbian, Gay, Transgender Community? 3 Α. Yes. 4 And in 1998, you were appointed to the LBGT Q. (inaudible) task force on the (inaudible) 5 That is correct. 6 Α. 7 0. You also became a volunteer for gay and (inaudible) 8 9 Α. Yes. 10 PFC Manning knew that you were a threat analyst and Gray Hacker. Is that correct? 11 12 MR. FEIN: Objection. Speculation. 13 MR. COOMBS: (inaudible) 14 MR. FEIN: It's hearsay based on what PFC 15 Manning did or didn't tell him. 16 THE COURT: It is hearsay. 17 MR. COOMBS: (Inaudible) for the conversation 18 not for the truth of the matter. To explain why PFC Manning reached out to him and the nature of that 19 20 conversation. THE COURT: Alright. (Inaudible) The trial 21

- 1 is before me. It's hearsay. I'll disregard it. Go
- 2 ahead.
- 3 BY MR. COOMBS:
- Q. So you knew that he was aware that you were
- 5 in Gray Hat Hacker, correct?
- A. Yes.
- 7 Q. And what is a threat analyst?
- A. Analyst who involves (inaudible) threats and international threats they are (inaudible) or more.
- 10 Q. What is a Gray Hat Hacker?
- 11 A. A hacker is colloquially someone who
- 12 performs, not always with permission, not for military
- 13 purposes.
- Q. You also were aware that PFC Manning knew
- 15 that you had donated to WikiLeaks?
- 16 A. I recall that he referenced that he was aware
- 17 because I mentioned WikiLeaks in connection with that.
- 18 I don't know whether he knew I donated.
- 19 Q. Essentially that was kind of why PFC Manning
- 20 was reaching out to you?
- 21 A. That was one reason, yes.

Now I want to ask you some specific questions 1 Q. 2 about your conversation with PFC Manning, okay? 3 Α. Yes. Your conversation began with PFC Manning, of 4 course, reaching out to you to make contact; is that 5 6 right? 7 Yes. Α. And he told you he was an intelligence 8 Q. analyst? THE COURT: Again, what is the basis for 10 this? 11 12 MR. COOMBS: In this instance probably for 13 remainder of my questions the response (Inaudible). 14 THE COURT: That exception (inaudible) 15 proceed. MR. COOMBS: (Inaudible) the declarant in 16 17 this case, the individual to testify about declarant 18 statement then. 19 THE COURT: Existing statement. 20 MR. COOMBS: So that's what I'm going after. 21 THE COURT: Government, what is your

- 1 position?
- 2 MR. FEIN: Can I have a moment, Your Honor.
- 3 State of mind but (inaudible) answer was for the entire
- 4 line of questioning.
- 5 BY MR. COOMBS:
- Q. He told you he was an intelligence analyst?
- 7 A. Yes.
- Q. He said to you, he thought he would reach out to somebody like you who would possibly understand?
- 10 A. Yes.
- 11 Q. During this initial chat conversation he told 12 you about his life and his upbringing?
- A. In some amount of detail, yes.
- Q. He told you that he was being challenged due to a gender identity issue?
- 16 A. Yes.
- Q. He also told you that he had been questioning
 his gender for years, but started to come to terms with
 that with his gender during the deployment?
- 20 A. Yes.
- 21 Q. He told you he believed he had made a huge

1 mess? 2 Yes, he did. 3 0. And he confessed that he was emotionally 4 fractured? 5 Α. Yes. He said he was talking to you as somebody 6 that needed moral and emotional support? 7 Α. Yes. 8 0. At this point he said he was trying not to end up killing himself? 10 That is also correct. 11 Α. He told you that he was feeling desperate and 12 0. isolated? 13 14 Α. Yes. 15 0. He described himself as a broken sole? 16 Yes, he did. Α. He said his life was falling apart and he 17 18 didn't have anyone to talk to? 19 Yes, he did. Α. 20 And he said he was honestly scared? Q.

He also said that.

Α.

- Q. He told you that he had no one he could trust?
- A. Correct.

- Q. And he told you he needed a lot of help?
- 5 A. Yes, he did.
- Q. He ended up apologizing to you on several occasions for pouring out his heart to you since you were total strangers?
 - A. Correct.
- Q. Now at one point he asked you if you had access to classified networks and so on, incredible things, awful things, things that belonged to the public domain, not on some servers dark room in Washington, D.C. What would you do? Do you recall him asking you that question?
- 16 A. Yes, I did.
- 17 Q. He told you he thought that the information that he had would have impact on entire world?
- 19 A. That is also correct.
- Q. He said the information would disclose casualty figures in Iraq?

- 1 A. Yes.
- Q. He believed the State Department, First World
 Countries exploited the Third World Countries?
- A. He made that representation, yes.
- Q. And he told you that the cables detailed what was criminal political fact dealings?
- 7 A. Yes.
- Q. He believed that everywhere there was a U.S.
 9 post there was a diplomatic scandal?
- 10 A. That he did.
- 11 Q. He told you that he believed it was important 12 that the information got out?
- 13 A. Correct.
- Q. He thought that if the information got out, it might actually change something?
- 16 A. Yes.
- Q. He told you he did not believe in good guys versus bad guys anymore?
- 19 A. Yes.
- Q. He only believed in a plethora of states acting in self-interest?

- 1 A. Correct.
- Q. He told you he thought he was maybe too
- 3 idealistic?
- 4 A. Correct.
- Q. He told you that he was always a type of person that tried to investigate to find out the truth?
- 7 A. Something I could appreciate, yes.
- Q. And based upon what he saw, he told you he could not let information just stay inside?
- 10 A. Yes.
- 11 Q. He said he could not separate himself from
- 12 others?
- 13 A. Correct.
- 14 Q. He felt connected to everybody?
- 15 A. Yes.
- Q. Even told you it felt like we were all
- 17 distant family?
- 18 A. Engagement.
- 19 Q. And he said he cared?
- 20 A. Yes.
- 21 Q. He told you that he thought he would keep

- 1 track -- keep track of people that his job impacted?
- 2 A. Correct.
- Q. And he wanted to make sure that everybody was okay?
- 5 A. Yes.
- Q. He told you that the way he separated himself from other analysts was, he cared about people?
- 8 A. He said that, yes.
- 9 Q. PFC Manning told you he followed humanist values?
- 11 A. Yes, he did.
- 12 Q. He said he had dogs tags saying "humanist" on
- 13 it?
- 14 A. Yes.
- Q. Do you know what it means to be a humanist?
- A. From my understanding the importance of human life and human beings and has a structure of morality.
- Q. PFC Manning told you that at the time he was
- 19 feeling (inaudible) and no one seemed to see that or
- 20 care?
- 21 A. Yes.

- Q. He told you that he was bothered that nobody seemed to care?
- 3 A. Yes, he did.
- Q. He said he thought apathy was far worse than active participation?
- A. Yes.
- Q. He told you that he preferred the truth (Inaudible)?
- 9 A. Yes, he did.
- Q. He also told you that he was maybe too
 traumatized to really care about the consequences to
 him?
- 13 A. Yes.
- Q. He told you that he wasn't brave. He was weak?
- 16 A. Yes.
- Q. He said he was not so much scared of getting
 tagget and facing consequences as he was of being
 misunderstood?
- 20 A. Yes.
- 21 Q. At one point you asked him what his end game

was, correct? 1 2 Α. Yes, I did. 3 0. And he told you, hopefully worldwide 4 discussions, debates and reforms? 5 Α. Yes, he did. He told you that the reaction to the 6 Q. (Inaudible)? 7 8 Α. Yes. 0. And he said he wanted people to see the 10 truth? 11 Α. Correct. He said without information you can't make 12 Q. informed decision as a whole? 13 14 Α. Yes, he did. 15 And he told you to, he was hoping that people would actually change if they saw the information? 16 17 Α. Correct. 18 Q. He also told you that he recognized that he may be just young, naive and stupid? 19 20 Α. Yes.

21

Q.

And at one point you asked him why he didn't

- 1 just sell the information to Russia or China?
- 2 A. Correct.
- Q. And he told you that the information belonged in the public domain?
- 5 A. Yes, he did.
- Q. He believed that information was in the public domain and should be for the public good?
- 8 A. Yes.
- 9 Q. You asked him how long he had been helping out WikiLeaks at one point?
- 11 A. Yes, I did.
- 12 Q. He told you that he essentially had been --
- 13 THE COURT: Sustained. Hearsay.
- MR. COOMBS: Very well, Your Honor.
- 15 BY MR. COOMBS:
- Q. At one point he told you that his belief or
- 17 his feelings were that he wanted to eventually go into
- 18 politics?
- 19 A. Yes.
- Q. And at the time he was thinking that humanity
- 21 could accomplish a lot, if smart people with ideas

- 1 cooperated with each other?
- 2 A. Correct.
- Q. At anytime did he say he had no loyalty to
- 4 America?
- 5 A. Not in those words, no.
- 6 Q. At anytime did he say the American flag
- 7 didn't mean anything to him?
- 8 A. No.
- 9 Q. At anytime did he say he wanted to help the
- 10 enemy?
- 11 A. Not in those words, no.
- MR. FEIN: Thank you. Your Honor.
- 13 EXAMINATION BY MR. FEIN
- 14 BY MR. FEIN:
- Q. Did PFC Manning say he knew Julian Assange?
- 16 A. Yes, he did.
- 17 Q. Did PFC Manning disclose he had classified
- 18 information, downloaded thousands of documents?
- 19 A. Yes, he did.
- 20 Q. Also, Mr. Lamo, when did PFC Manning start
- 21 talking to you, what day was that?

On or about May 20th of 2010. 1 Α. 2 0. That's the end of May 2010? 3 Α. Yes. MR. FEIN: Thank you, Mr. Lamo. No further 4 questions, Your Honor. Can we have a brief recess to 5 confer? 6 7 THE COURT: We will not recess. Go ahead and confer. 8 9 (Pause) 10 THE COURT: Lastly, you are permanently excused. You are free to go or you can stay in the 11 12 courtroom. 13 THE WITNESS: Thank you. MR. FEIN: United States has multiple 14 15 stipulations at this point. 16 MR. COOMBS: Your Honor, could we take a 17 brief ten-minute comfort break. 18 THE COURT: Alright. Court is in recess until 11:15. Let me see you one moment, both sides, in 19 20 my chambers. 21 (Brief Recess)

```
THE COURT: Again, the parties are present in
1
2
    the Court -- there is an additional party.
3
              MR. FEIN: Captain Whyte is present.
              THE COURT: Is the Government ready to
4
    proceed?
5
              MR. FEIN: We have three stipulations of
6
7
    expected testimony. Special agent Charles Clapper, 3
    June 2013 PE27. Hereby agreed (inaudible) accused
8
    defense counsel, trial counsel if Special Agent Charles
    Clapper with present to testify during the merits of
10
11
    presentencing phases of this court martial, testify
12
    substantially as follows:
13
                   I'm a special agent for the U.S. Army
14
    Criminal Investigation Division, CCIU. Specifically I
15
    work for the CCIU Investigative Unit, CCIU, current job
16
    title special agent in charge (inaudible) of Arizona
    branch office located in (inaudible)
17
18
                   As the SAC I run a two-man office that
19
    handles exclusively computer crimes. My job also
20
    entails serving as CCIU's liaison officer for
21
    additionally liaison officer to the regional computer
```

```
emergency response team. That's another network
1
2
    operation securities center (inaudible).
3
                   I have served Arizona Special Agent for
    five years and I have been the SAC for three of those
4
    five years. 1986 to 1999 I was enlisted military
5
    police officer, MP. I served as investigation section
6
7
    of (inaudible) Washington from 1993 to 194.
                   After becoming Agent in (inaudible) 19
8
    from 1999 to 2002 I serves as computer crimes
    coordinator for the 5th MP, (inaudible). I was also
10
    the evidence custodian for the (Inaudible) in 2001 to
11
    2002.
12
13
                   I served as (inaudible) sergeant in
    (inaudible) from 2004 to 2006 CCIU or (inaudible),
14
15
    Virginia.
               In 2007 I was (inaudible) contractor
    performing forensic (inaudible) army computer emergency
16
17
    response team in (inaudible).
18
                   Became (inaudible) Arizona in 2008 and
    currently serve in this capacity. I received bachelors
19
20
    degree (inaudible) located in New York. I have had
    extensive (inaudible) evidence, handling this includes
21
```

(inaudible) course also advanced (inaudible) in assault 1 2 Special Agent course in Army (inaudible) Georgia. 3 In terms of training I have taken numerous courses at the Defense (inaudible) Maryland. 4 Took these courses between the year 2000 and 2008. 5 They covered a full range of (inaudible) and digital 6 media collection issues. 7 Between 2003 and 2006 I attended two 8 courses (inaudible) software Reston, Virginia. company (inaudible) EnCase. In 2012 I attended Federal 10 11 Law Enforcement Training Center, computer network 12 training program in, Georgia. These courses all discussed the 13 collection, handling of digital evidence. I have the 14 15 Department of Cyber Certificate from the DoD which is the highest certification that one can receive in the 16 17 field. 18 The certification must be renewed every I received my first certification in 2006. 19 two years. 20 (inaudible) Last October 2012. In addition to my training and certification I worked for 100 cases 21

- current duty position in 100 and to 200 cases in my previous capacity.
- I (inaudible) evidence. Review custody

 also, then matches evidence attached. I check for

 (Inaudible). I ensure the appropriate information such

 as dates and time are properly recorded.
 - Maintain secure custody of evidence prior to transferring it to another individual. In this particular investigation I worked with Special Agent Toni Edwards, assisted with witness interviews and handling evidence.

relating to this investigation from Special Agent
Edwards. I also received to consent Form 87-signed by
Mr. Lamo on 12 June, 2010, which signing consent to law
enforcement personnel to search electronic devices for
all information in any form pertaining to
communications which made in the form emails, digital
messages, documents, data communications made, computer
log files (inaudible) any other data, encrypted plain
text, any other format relating to Bradley E. Manning

on the disclosure of classified information or 1 2 information which property of the United States 3 Government. The first piece of evidence collected 4 was a Lenovo laptop computer, Fujitsu hard drive, 5 Serial Number K40T812 (inaudible) Item 1, DA Form 6 marked as document number DN 7610 known as (inaudible) 7 hard drive. It was collected from (inaudible) to 8 California, 12 June. 10 The second piece of evidence was HP mini 11 (inaudible) computer CN90513VT with computer, hard drive 51E2K recorded 4137 marked as document DN7710 and 12 13 known as Lamo HP Fujitsu hard drive. It was collected (inaudible) Mr. Lamo 12 June 2010. 14 15 As I mentioned, both standard forensic (inaudible) software which is original (inaudible) 16 17 Original information on hard driver. Using the DA Form 18 4137 I properly released the original evidence back to Special Agent Edwards on 14 June 2010. 19 20 While in possession of these items I maintained control. I returned the item in the same 21

condition that I received them. I have no reason to 1 2 believe that the evidence was damaged or contaminated 3 in any way. After releasing the evidence to Special 4 Agent Adrian Edwards, I had no further interaction with 5 this evidence. 6 7 Stipulation expected Gary Young, dated the 3, June 2013 PE28. Hereby (inaudible) agreed trial 8 counsel were present to testify presentencing phases of this court martial he would as follows: 10 I am currently criminal intelligence 11 Program Manager CCIU. Of the CID. I have been with 12 13 CCIU for 10 years. This position primarily entails 14 15 reviewing cases for entering them into database. Reports (inaudible) alternative evidence custodian. 16 Alternate evidence custodian. I held this position for 17 18 10 years. 19 Associates degree, Central Texas 20 College. Military 1980. '87 I became military police

investigator. From 1989 to 1992 (inaudible) of

21

- investigation in Germany. During this time 1989 to 1 1991 I was also the evidence custodian. 2 3 I joined CID in (inaudible) from 1994 to 1995 I was the alternate evidence custodian while 4 (inaudible) in career. From 1995 to 1998 (inaudible) 5 senior enlisted advisor primary evidence custodian. 6 7 From 1998 until I retired in 2000, I worked CID headquarters on (inaudible). After three 8 9 years working for 2003, I returned to the criminal 10 investigation by joining (inaudible). I have worked in my current since then serving from 2003 to 2006 11 12 situational awareness alternate occasionally primary items custodian at various times. 13 14 Throughout my years in law enforcement I 15 have worked more than 800 cases. In 1996 I took the medical (inaudible) investigation training by the Armed 16 17 Forces Institute pathology held at Fort Lewis. 18 In 2005 I attended evidence management
- course the United States Army Crime Lab in Georgia. In 2007 I returned to (inaudible) lab Special Agent laboratory training.

These courses do cover physical and digital (inaudible). I followed several handling evidence as evidence custodian. First time I receive a piece of evidence, I checked (inaudible) evidence custody document to make sure the evidence matches the description and that the marked for identification number on the evidence matches what is recorded on the form.

I also check to make sure the form has been appropriately filled out and I sign the evidence into the evidence room. I sign in the receipt column. I then walk it into the evidence bought database before placing it in the evidence room.

When someone asks to receive a stored piece of evidence, I pull voucher number and locate the evidence in its appropriate location. I check to make sure the evidence I am handling matches the description on the form and release it to the special agent for (inaudible) that is requested it.

I sign that I have released it and the individual receiving it signs that he, that she has

```
received it. Each time I relinquish or assume custody
1
    of evidence, I check the description, make sure the
2
3
    evidence being transferred matches the forms used to
    transfer. It in my capacity as evidence custodian, I
4
    worked with Special Agent (inaudible) and (inaudible)
5
                   (inaudible). It's normal for her to
6
7
    sign evidence room for me to sign it back in.
                   I am involved in the present case
8
9
    because my role in assisting the investigation team
    with the secure storage evidence they collected I have
10
11
    received evidence from Special Agent Edwards and
12
    (inaudible).
13
                   15 June 2010 I received evidence related
14
    to this investigation from Special Agent Edwards.
15
    took custody of Lenovo laptop computer, Fujitsu hard
    drive, Serial Number (inaudible). Collected from Mr.
16
    Lamo while Sacramento, California, 1 June 2010.
17
18
    Recorded time D4137 marked as document 76-10 and known
    as Lamo hard drive.
19
20
                   I also took HP mini computer, number
21
    (inaudible) CN90513VT with HP computer hard drive,
```

```
Serial Number (inaudible) collected from Mr. Lamo in
1
2
    Sacramento, California 12 June, 2010. (inaudible)
3
                   Upon taking possession I logged it into
    the evidence using proper procedures. I never logged
4
    it back out. 15 June 2010 (inaudible) evidence related
5
    to this investigation (inaudible) I took custody of
6
    (inaudible) VD marked (inaudible)
7
    0028-102CID221-10117DEPT of state server log,
8
    199.56.188.73. Seized on 15 June 2010.
                                              Recorded time
    DA form marked as DN78-10 known as DOS serve logs.
10
                   Taking possession I walked into the
11
12
    evidence room, using proper procedures I described
13
    earlier. I never logged it back out.
14
                   Your Honor, stipulation of expected
15
    testimony from (inaudible) Marina, 3 June, 2013,
    Prosecution Exhibit 29. It is hereby agreed by the
16
17
    (inaudible) were present to testify during merits
18
    phases court martial, would testify essentially as
    follows:
19
20
                   I am the primary evidence custodian of
21
    the (inaudible) Investigation CID Quantico, Virginia.
```

I have held this position since 2006. In this position 1 I track and catalog evidence maintained by CCIU office. 2 3 I have been certified evidence custodian since January of 2006. I received this certification 4 from U.S. Army Criminal Investigation Laboratory since 5 January 2010. I have also (inaudible) defense 6 investigation training academy certified digital media 7 collector. 8 I follow general procedures. The first evidence I check the accompanying (inaudible) 47 10 custody document to make sure it matches the 11 12 description and the marked for identification over evidence matches what is recorded on the form. 13 14 I also check to make sure the form has 15 been properly filled out. I sign the evidence to the 16 evidence room. I sign in the receipt column item log 17 it into evidence book and database before preserving it 18 into the evidence room. 19 After receiving stored piece I pull voucher number, locate the evidence in the appropriate 20 21 location. I check to make sure the evidence I'm

handing over matches the description on the form,
release it to the special agent, referring to the
examiner who has requested it.

- I sign that I have released it and the individual receiving it signs that he or she has received it. Each time relinquish or assume custody of evidence I check the description to make sure the evidence being transferred matches the form used to transfer it.
- I first became involved in the present case because of my role in assisting the investigation team. I signed several piece evidence from the investigation agent and further (inaudible) into the evidence room and release back to them when they needed it for their investigation or examination.
- In my role as evidence custodian I
 worked with and receive evidence from Special Agent
 Kirk Ellis, Special Agent Edwards, Davis Shaver,
 Special Agent (inaudible), Special Agent John
 (inaudible). I also know Gary Young. He used to be
 the primary evidence custodian when I began working for

```
Army CCIU. Mr. Young currently serves as (inaudible).
1
2
                   In June 2010, one Lenovo laptop computer
3
    with (inaudible) hard drive, Serial Number (inaudible)
    K4014 (Inaudible) collected from (inaudible) on 12
4
    June, 2010, recorded as time one DA form 4137 marked as
5
    Document Number DN76-10 and known as (inaudible) hard
6
7
    drive.
                   Referring to (inaudible) for
8
9
    examination. I also sign out HP mini (inaudible) CID
    hard drive, Serial Number 5 (inaudible) collected from
10
    (inaudible on 12 June (inaudible) DA form 4137 marked
11
    as DN77-10 known as (inaudible) HP hard drive to
12
13
    Special Agent Shaver for the same reason.
14
                   Returned these items that same day.
                                                         I
    received release evidence according to the proper
15
    procedures I just described. I did not alter this
16
17
    evidence in any way.
18
                   On (inaudible) 10 related to
19
    investigation from Special Agent Wilbur recorded in
20
    Item 1 DA (inaudible) 4137 marked DN15. CD marked
21
    WikiLeaks (inaudible), 13 October 10 (inaudible) from
```

Upon receiving this evidence I properly 1 2 logged it into the evidence room using the same 3 procedures described earlier. November 2010 temporarily released it to Shaver for examination. 4 He returned it later that same day. I (inaudible) 5 released evidence (inaudible) described earlier. 6 I did 7 not alter this evidence in any way. On 3 November 2010, I received 19 pieces of evidence from (inaudible), 2 November, 2010 recorded Items 1 through 19 on DA Form, Form 4137 marked as 10 DN162-10. 11 Item 2 on this DA form, Form 4137 was SD 12 13 memory card Serial Number (inaudible) SD card. On 10 December 2010, I released SD card 14 15 to Special Agent Shaver for examination. He returned it later that same day. I appropriately received the 16 17 evidence back into the evidence room according to the 18 proper procedures I described earlier. I did not alter this evidence in any way. 19 20 That's the end of the three stipulations 21 of testimony. And United States will move to admit

```
what has been marked as Prosecution Exhibits 13 and 14
1
    for identification as Prosecution Exhibit 13 and 14
2
3
    respectively.
4
              (Pause)
5
              MR. FEIN: United States requests a lunch
    recess a little earlier, requesting two-hour lunch
6
    recess in order for the parties to work on
7
    administrative issue.
8
9
              MR. COOMBS: No objection, Your Honor.
              THE COURT: Alright. We'll come back at
10
    1345. That will be 1:35 in civilian parlance.
11
              THE COURT: 45. I'm sorry. 1345 or 1:45 in
12
13
    civilian parlance. Court is recessed until 1:45.
14
              (The trial recessed at 11:40 a.m.)
15
16
17
18
19
20
21
```

	26:20;86:21	alter (9)	7:1,6;15:19,20;33:19;
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able (5)	advanced (1)	Alternate (3)	arrest (2)
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Accept (1)	advisor (1)	always (5)	articles (1)
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11 C Brudley E. Manning	0, 1, 12 1, 1011	ing Session	June 1, 2012
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